

Attorney Docket  
033082M332

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Seishi MURAKAMI, et al.  
Serial No. : 10/584,642 Art Unit : To Be Assigned  
Filed : June 26, 2006 Examiner : To Be Assigned  
For : FORMATION OF TITANIUM NITRIDE FILM

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) and copies of the cited documents. Applicants advise that documents AA and AH on the PTO-1449 are counterparts.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

This Information Disclosure Statement is being filed in advance of the receipt of a first Office Action in this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

By:

  
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June 13, 2007

FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 033082M332	SERIAL NO. 10/584,642
	APPLICANT: Seishi MURAKAMI, et al.	
	FILING DATE June 26, 2006	GROUP ART UNIT To Be Assigned

### U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA	6,207,557	3/27/01	Lee et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

### FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AH	2000-68232	3/3/00	Japan			YES	NO
	AI							X
	AJ							
	AL							
	AM							

### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AN	Notification of Transmittal of Copies of Translation of the International Preliminary Report on Patentability (Form PCT/IB/338) dated January 2004, in connection with PCT/JP2004/019572
AO	International Preliminary Report on Patentability (Form PCT/IB/373) dated January 2004, in connection with PCT/JP2004/019572
AP	Translation of Written Opinion of the International Searching Authority (Form PCT/ISA/237), dated January 2004, in connection with PCT/JP2004/019572

EXAMINER:	DATE CONSIDERED:
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.